

# Federal Communications Commission

Approved by OMB 3060–0999 See instructions for public burden estimate.

## Hearing Aid Compatibility Status Report (FCC Form 655)

Reporting July 1, 2017 – June 30, 2018 Filing Confirmation Number: 0008372830

Period: FRN: 0019349547

Filing Deadline: July 16, 2018

Filing Date: 09/19/2018 05:21 AM

## General Report Information

## Type of Company

Device Manufacturer

#### De Minimis Exception

Have you been offering handsets in the United States for at least three years prior to the end of the reporting period? Yes

Date that you began offering handsets in the United States

Are you a small entity? No

Were you a small entity at any time during the three years prior to the end of the reporting period? No

Date that you ceased to be a small entity?

## Company Information

Company Name: ZTE (USA) Inc.

Brand Names: ZTE

PO Box:

Street Address: 2425 North Central Expressway, Suite 800

City: Richardson

State: TX Zip Code: 75080

Contact Name: Yaping Lu

Contact Phone: (214) 476-2888

Contact Fax:

Contact Email: yaping.lu@zteusa.com

## Filing Agent

Is this report being filed by an agent on behalf of a manufacturer or service provider? No

#### **Product Labeling**

Do all hearing aid-compatible handsets include labeling? Yes

Explain:

Do all hearing aid-compatible handsets that were tested under ANSI C63.19-2007, and that are

capable of voice communication over any air interface or frequency band that does not have hearing aid compatibility technical standards under ANSI C63.19-2007, include the required language disclosing that the handset has not been rated for hearing aid compatibility with respect to such operation?

Yes

## Explain:

Do all hearing aid-compatible handsets that were certified only under ANSI C63.19-2007, but that the manufacturer also tested and found not to meet hearing aid compatibility requirements under ANSI C63.19-2011 for one or more operations that are not covered under ANSI C63.19-2007, include language informing users by clear and effective means that the handset does not meet the relevant rating or ratings with respect to such operation(s)? Yes

## Explain:

Do all handsets that are capable of use for Voice over LTE or Wi-Fi Calling, and that were certified for inductive coupling capability under ANSI C63.19-2011 without being tested for inductive coupling capability over Voice over LTE or Wi-Fi Calling, include language disclosing that they were not tested with respect to this operation? Yes

## Explain:

Do all handsets that meet the criteria for an M3 rating by allowing the user to reduce the maximum power for GSM operation in the 1900 MHz band include the required disclosure? Yes

Explain:

#### **Public Website**

Does your company maintain a public website describing all hearing aid-compatible models, the ratings of those models, and an explanation of the rating system? Service provider websites must include the levels of functionality that the service provider has defined, the level that each hearing aid-compatible model falls under, and an explanation of how the functionality of the handsets varies at the different levels. Yes

Website address: https://www.zteusa.com/

Explain:

#### Consumer Outreach

Describe consumer outreach efforts in the past 12 months: HAC ratings have been clearly labeled on the box and

user manual. The ratings are also listed on the company website.

## **Hearing Aid Testing**

How many handset models were tested for hearing aid compatibility during the reporting period? 7

#### Report Remarks

You have reported the following handset model summary information.

Total number of handsets offered: 7

				Non-Compliant	Total by
Air Interface	Fully Hearing Aid Compatible		Acoustic Coupling Compatible Only	Handsets Number Percent	Air Interface
	Number	Percent	Number Percent		
GSM	5	100%			5
CDMA	2	100%			2
LTE	6	100%			6
UMTS	6	100%			6
LTE FDD	1	100%			1

# Handset 1: ZTE Z2321A

Handset Maker

**ZTE** 

Handset Model Name FCC ID Z2321A SRQ-Z2321A

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz LTE

850 MHz UMTS

1700 MHz LTE

1900 MHz GSM

1900 MHz LTE

1900 MHz UMTS

## **Dates**

This handset model was offered from: 01/18 to 06/18

## Ratings

M-Rating: M4

M-Rating Certification Date: 01/18/18

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 01/18/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

## Handset 2: ZTE Z3001S

## Handset Maker

ZTE

Handset Model Name FCC ID

Z3001S SRQ-Z3001S

## Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

850 MHz LTE

1900 MHz CDMA

1900 MHz LTE

2500 MHz LTE

#### **Dates**

This handset model was offered from: 01/18 to 06/18

## Ratings

M-Rating: M4

M-Rating Certification Date: 01/18/11

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2007

T-Rating: T4

T-Rating Certification Date: 01/18/11

Version of the ANSI C63.19 standard used during the certification process: 2007

## Remarks

## Handset 3: ZTE Z610DL

#### Handset Maker

**ZTE** 

Handset Model Name FCC ID

Z610DL SRQ-Z610DL

## Air Interfaces/Frequency Bands

700 MHz LTE

800 MHz CDMA

850 MHz GSM

850 MHz LTE

850 MHz UMTS

1700 MHz LTE

1700 MHz UMTS

1900 MHz GSM

1900 MHz CDMA

1900 MHz LTE

1900 MHz UMTS

2100 MHz LTE

#### **Dates**

This handset model was offered from: 01/18 to 06/18

## Ratings

M-Rating: M4

M-Rating Certification Date: 12/25/17

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 12/25/17

Version of the ANSI C63.19 standard used during the certification process: 2011

## Remarks

## Handset 4: ZTE Z6400C

#### Handset Maker

**ZTE** 

Handset Model Name FCC ID

Z6400C SRQ-Z6400C

## Air Interfaces/Frequency Bands

700 MHz LTE FDD 850 MHz GSM 850 MHz UMTS 850 MHz LTE FDD 900 MHz GSM 1700 MHz UMTS 1700 MHz LTE FDD 1800 MHz GSM 1900 MHz GSM 1900 MHz UMTS 1900 MHz LTE FDD 2300 MHz LTE FDD

#### Dates

This handset model was offered from: 01/18 to 06/18

## Ratings

M-Rating: M4

M-Rating Certification Date: 03/28/18

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 03/28/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

## Handset 5: ZTE Z839V

Handset Maker

**ZTE** 

Handset Model Name FCC ID

Z839V SRQ-Z839

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz LTE

850 MHz UMTS

1700 MHz LTE

1900 MHz LTE

1900 MHz UMTS

#### **Dates**

This handset model was offered from: 01/18 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 06/29/18

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911?

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 06/29/18

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

## Handset 6: ZTE Z965

## Handset Maker

**ZTE** 

Handset Model Name FCC ID

Z965 SRQ-Z965

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz LTE

850 MHz UMTS

1700 MHz LTE

1700 MHz UMTS

1900 MHz GSM

1900 MHz LTE

1900 MHz UMTS

## **Dates**

This handset model was offered from: 01/18 to 06/18

## Ratings

M-Rating: M3

M-Rating Certification Date: 08/31/17

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T3

T-Rating Certification Date: 08/31/17

Version of the ANSI C63.19 standard used during the certification process: 2011

#### Remarks

# Handset 7: ZTE Z999

## Handset Maker

ZTE

Handset Model Name FCC ID

Z999 SRQ-Z999

## Air Interfaces/Frequency Bands

700 MHz LTE

850 MHz GSM

850 MHz LTE

850 MHz UMTS

1700 MHz LTE

1700 MHz UMTS

1900 MHz GSM

1900 MHz LTE

1900 MHz UMTS

2100 MHz LTE

2600 MHz LTE

#### **Dates**

This handset model was offered from: 01/18 to 06/18

#### Ratings

M-Rating: M4

M-Rating Certification Date: 12/01/17

Did this handset meet the criteria for an M3 rating for operations over GSM at 1900 MHz by enabling the user optionally to reduce the maximum power at which the handset will operate by no more than 2.5 decibels, except for emergency calls to 911? Y

Version of the ANSI C63.19 standard used during the certification process: 2011

T-Rating: T4

T-Rating Certification Date: 12/01/17

Version of the ANSI C63.19 standard used during the certification process: 2011

Remarks

# Certification

This Report has been certified by:

Yaping Lu Chief Engineer 09/19/2018 05:21 AM